Descriptive Summary
Contributing Institution: Special Collections & Archives, UC San Diego
9500 Gilman Drive
La Jolla 92093-0175
Title: Will Forman Navy Submersible Film Collection
Creator: Forman, Will, 1924-
Identifier/Call Number: SMC 0190
Physical Description: 12.6 GB of digital files (45 films)
Date (inclusive): 1961-1970
Abstract: Forty-five films (reformatted from the original 16mm) from the collection of Will Forman on U.S. Navy submersibles, particularly the development of Deep Jeep at the Naval Ordnance Test Station (NOTS) at China Lake, California. The collection also includes footage of Deep View; Denise, the Cousteau soucoupe submersible; and travel in Japan and Japanese submersible technologies.
Languages: English.
Scope and Content of Collection
Forty-five films (digitally reformatted from the original 16mm) from the collection of Will Forman on U.S. Navy submersibles, particularly the development of Deep Jeep at the Naval Ordnance Test Station (NOTS) at China Lake, California. The collection also includes footage of Deep View; Denise, the Cousteau soucoupe submersible; and travel in Japan and Japanese submersible technologies.
Biography
Willis "Will" R. Forman was a submersible designer, engineer, and project manager at the Naval Undersea Research & Development Center in San Diego, California. He participated in the development of the Deep Jeep and Deep View submersibles in the 1960s.
Forman loaned his films documenting submersible development work to the Library in 2010 for digitization; the original films were returned to him.
Preferred Citation
Will Forman Navy Submersible Film Collection. SMC 190. Special Collections & Archives, UC San Diego.
Acquisition Information
Acquired 2010
Publication Rights
Digital copies of this material are intended to support research, teaching, and private study. This work may be used without prior permission. These materials are determined to be in the public domain (digital copies provided by Special Collections & Archives, UC San Diego Library).
Digital Content
This collection is available for viewing on the UC San Diego Library Digital Collections website.
Related Materials
Subjects and Indexing Terms
Oceanographic submersibles
Naval Ordnance Test Station (China Lake, Calif.)
Naval Undersea Research and Development Center

FILMS
Footprints in the Sea. Produced by U.S. Naval Ordnance Test Station Pasadena 1965
https://library.ucsd.edu/dc/object/bb0210154s
General note
Film presents deep ocean submersible work of the U.S. Navy's Naval Ordnance Test Station. Features Jacques Cousteau's "Denise" soucoupe submersible (Westinghouse), the U.S. Naval Ordnance Test Station's Deep Jeep and Moray submersibles, and the CURV remotely operated vehicle. | Written on original label "Release Print #2A - Pasadena film branch, code P7525." | Time: 00:24:00 | Color film, with sound.

First Deep Jeep launch, Rincon Pier 1960-1971
https://library.ucsd.edu/dc/object/bb2121435r
General note
Time: 00:27:03. | Color film, silent.

Deep Jeep 1964 May 12-13
https://library.ucsd.edu/dc/object/bb40327156
General note
Time: 00:16:42. | Color film, silent.

Japanese submersibles 1966
https://library.ucsd.edu/dc/object/bb38620631
General note
Aerial and ground footage of Japan and Japanese submarines taken during a trip in 1966. | Time: 00:20:59. | Color film, silent.

Deep Jeep - SCI 6A top 1964 December
https://library.ucsd.edu/dc/object/bb59439955
General note
Time: 00:23:57. | Color film, silent.

Model Deep Jeep structural research 1964 December
https://library.ucsd.edu/dc/object/bb78552741
General note
Written on original label "Structural research, Southwest Research Inst." | Time: 00:13:11. | Color film, silent.

SCI - Range: Deep Jeep sea dives. Produced by U.S. Naval Ordnance Test Station Pasadena 1965 January
https://library.ucsd.edu/dc/object/bb9766554g
General note
Time: 00:14:18. | Color film, silent.

Deep Jeep 2500' U/M test, Santa Barbara 1965 January
https://library.ucsd.edu/dc/object/bb1711874b
General note
Time: 00:13:34. | Color film, silent.

Japan Jomiuri Kuroshio 1966
https://library.ucsd.edu/dc/object/bb5773343g
General note
Aerial and ground footage of Japan and Japanese submarines taken during a trip in 1966. | Time: 00:20:47. | Color film, silent.

Deep Jeep - GMC first untethered 1960-1971
https://library.ucsd.edu/dc/object/bb3623156r
General note
Time: 00:10:22. | Color film, silent.
https://library.ucsd.edu/dc/object/bb5534437q
General note
Time: 00:05:02. | Color film, silent.

Deep View ca. 1968  
https://library.ucsd.edu/dc/object/bb7445714m
General note
Film shows Navy’s Deep View submersible development project, which continued work started with Deep Jeep. Film shows Deep Jeep model tested underwater and in ocean operations; and Deep View model in underwater testing for development purposes (DV was launched in 1971). | Time: 00:07:50. | Color film, with sound.

Deep Jeep Manned sea trial  
https://library.ucsd.edu/dc/object/bb9356995z
General note
Written on original label "Smugglers Cove, Santa Cruz Isl." | Time: 00:12:28. | Color film, silent.

Diving locker, first trial 1960-1971  
https://library.ucsd.edu/dc/object/bb1268186s
General note
Time: 00:08:32. | Color film, silent.

Roll #47, Deep View at Catalina Island 1960-1971  
https://library.ucsd.edu/dc/object/bb3179465q
General note
Time: 00:06:20. | Color film, silent.

Roll #54, Deep View at Catalina Island 1960-1971  
https://library.ucsd.edu/dc/object/bb5090746x
General note
Time: 00:06:45. | Color film, silent.

A quick look report: Underwater anthropomorphic tethered vehicle (ATV) and DSSP swimming TV 1970 January  
https://library.ucsd.edu/dc/object/bb7002026v
General note

Project Deep Jeep 1/10 Scale Model testing study at the U.S. Navy Ordnance Test Station, China Lake, California 1968 June 12  
https://library.ucsd.edu/dc/object/bb8913307z
General note
Three color films, silent.

Deep View Progress Report #1. Produced by U.S. Naval Undersea Research and Development Center 1971 February 3  
https://library.ucsd.edu/dc/object/bb98006860
General note
Written on original label "Glass hemisphere grinding unmoored sea trials (remote)." | Time: 00:10:57. | Color film, silent.

GMC Deep Jeep battery drop 1971 February 3  
https://library.ucsd.edu/dc/object/bb1711875v
General note
Time: 00:06:43. | Black and white film, silent.
Early manned Deep Jeep 1971 February 3
https://library.ucsd.edu/dc/object/bb36231578
General note
Time: 00:07:56. | Color film, silent.

Hikino and Sea See trials at Camp Edison, Shaver Lake 1960-1971
https://library.ucsd.edu/dc/object/bb55344387
General note
Time: 00:12:48. | Color film, silent.

Launch of a large sphere (Kumu?) at sea 1969
https://library.ucsd.edu/dc/object/bb74457154
General note
Written on original label (unintelligible): W's Test at Hokar. Time: 00:09:05. | Color film, silent.

First Kumu submersible sphere test 1969 May 29
https://library.ucsd.edu/dc/object/bb9356996g
General note
Time: 00:09:06. | Color film, silent.

Platform YFU 1964 December
https://library.ucsd.edu/dc/object/bb1302316w
General note
Time: 00:10:02. | Color film, silent.

Soucoupe dives 161 and 162 - Footage from submersible 1964 February 15
https://library.ucsd.edu/dc/object/bb32135956
General note
Written on original label "Dives #161-162 WOA 9968 Univ of Calif." | Time: 00:10:07. | Black and white film, silent.

Japanese submersibles 1966
https://library.ucsd.edu/dc/object/bb7684624f
General note

Yomiuri Chi Chi, Japan 1968
https://library.ucsd.edu/dc/object/bb9595905d
General note
Time: 00:07:23. | Color film, silent.

Deep Jeep GMC - Early manned tests 1960-1971
https://library.ucsd.edu/dc/object/bb51248765
General note
Time: 00:03:31. | Black and white film, silent.

Deep View (glass dome submersible) certification tests, Catalina 1972 February
https://library.ucsd.edu/dc/object/bb70361572
General note
Time: 00:05:02. | Color film, silent.

Deep Jeep hardware 1963 April 26
https://library.ucsd.edu/dc/object/bb89474364
General note
Time: 00:05:55. | Color film, silent.
Deep View glass research 1960-1971  🌐
https://library.ucsd.edu/dc/object/bb08586271
General note
Time: 00:04:47. | Color film, silent.

Report on Anthropomorphic Undersea Vehicle and Tortuga 1970 September 🌐
https://library.ucsd.edu/dc/object/bb27699080
General note
Time: 00:04:04. | Color film, with sound.

Early tethered GMC Deep Jeep 1960-1971 🌐
https://library.ucsd.edu/dc/object/bb4681186z
General note
Time: 00:03:01. | Color film, silent.

Soucoupe/CURV: Handshake underwater 1964 December 2 🌐
https://library.ucsd.edu/dc/object/bb6592466d
General note
Time: 00:05:27. | Color film, silent.

Deep Jeep - Early propulsion tests 1960-1971 🌐
https://library.ucsd.edu/dc/object/bb8503747x
General note
Time: 00:02:55. | Color film, silent.

Deep Jeep - Early propulsion tests 1960-1971 🌐
https://library.ucsd.edu/dc/object/bb0414936s
General note
Time: 00:02:58. | Color film, silent.

Helicopter footage of Navy vessel carrying Deep Jeep, possibly China Lake 1964 December 🌐
https://library.ucsd.edu/dc/object/bb2326217p
General note
Time: 00:02:24. | Color film, silent.

Deep Jeep 1960-1971 🌐
https://library.ucsd.edu/dc/object/bb42374981
General note
Time: 00:02:53. | Color film, silent.

Deep Jeep personnel 1964 December 🌐
https://library.ucsd.edu/dc/object/bb6148775x
General note
Time: 00:02:58. | Color film, silent.

First Deep Jeep unmanned dives 1960-1971 🌐
https://library.ucsd.edu/dc/object/bb8060057k
General note
Time: 00:02:08. | Color film, silent.

Grinding Deep View glass hemisphere 1960-1971 🌐
https://library.ucsd.edu/dc/object/bb9971336n
General note
Time: 00:02:03. | Color film, silent.
Kumu manned submersible sphere 1960-1971  
https://library.ucsd.edu/dc/object/bb18825261  
General note  
Time: 00:02:33. | Color film, silent.

Deep Jeep, China Lake 1960-1971  
https://library.ucsd.edu/dc/object/bb3793806q  
General note  
Time: 00:01:39. | Color film, silent.

Deep Jeep - Glenn Minard 1960-1971  
https://library.ucsd.edu/dc/object/bb57050858  
General note  
Time: 00:01:59. | Color film, silent.